

I. Preliminary Remarks and Amendments

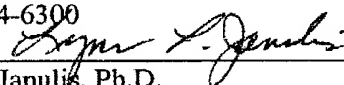
Claims 1, 4-5, 8-10, 12-37, and 39-76 are currently pending. Claims 1, 4-5, 8, 10, 53-55, 68-69, and 75-76 are under examination. Pursuant to a telephonic interview with the Examiner on September 14, 2004, the Examiner indicated that claims 1, 4-5, 8, 10, 53-55, 68-69, and 75-76 are in condition for allowance. Pursuant to a second telephonic interview on September 15, 2004, the Examiner further indicated that withdrawn claims of similar scope to the claims in condition for allowance, drawn to methods of making or methods of using the DNA recited in the above-noted claims in condition for allowance, would be considered by the Examiner. Thus, withdrawn claims 62, 70, and 71 are amended herein to methods of making or using such DNA and hence, are of similar scope to those claims indicated in the telephonic interview as being in condition for allowance. The Applicants respectfully request that claims 62, 70, and 71 and claims 72 and 73, dependent thereon, be reconsidered, rejoined, and allowed. In addition, claim 8 is currently amended herein to correct a typographical error, and the remainder of the pending claims, i.e., 9, 12-37, 39-52, 56-61, 63-67, and 74 are canceled herein.

Support for the amendments to the claims is found throughout the specification. Accordingly, the amendments do not include new matter. The Applicants do not intend by these or any other amendments to abandon the subject matter of claims previously presented, and reserve the right to pursue such subject matter in duly filed continuing patent applications.

The present amendment is not being filed in response to an Office action and, therefore, no fees are believed due. Should the Patent Office determine that a fee is properly due for consideration of this amendment, however, the Patent Office is hereby authorized to charge that fee to Deposit Account 13-2855. A copy of this paper is enclosed.

CONCLUSION

The Applicants respectfully request entry of the present amendment and submit that claims 1, 4-5, 8, 10, 53-55, 62, 68-69, 70-73, and 75-76, as amended, are in condition for allowance. Expedited notification thereof is respectfully requested.

Respectfully submitted,
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